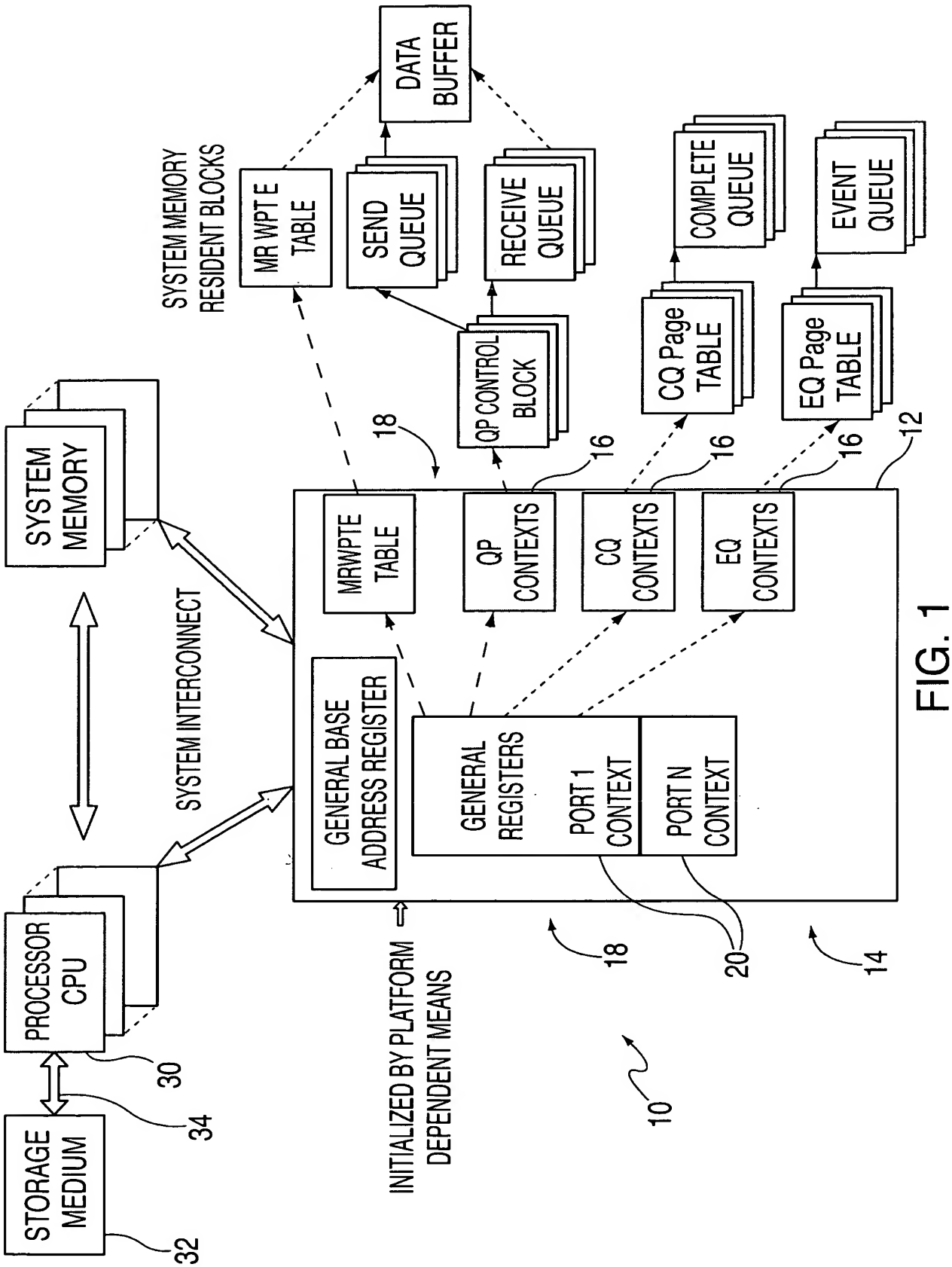


FIG. 1

AT	AID=0000	AID=0001	AID=0002	...	AID=FFFF
00	ART_EXAMPLE				
01					
02					
⋮	⋮	⋮	⋮	....	⋮
FE					
FF					

ADAPTER - TYPE / ADAPTER - ID TO ADAPTER - RESOURCE TABLE ADDRESS

FIG. 2A

RT	ART_EXAMPLE
00	ART ENTRY0
01	ART ENTRY1
02	ART_EXAMPLE ENTRY FOR CQ RESOURCE TYPE
03	
	⋮
FF	ART ENTRY255

ADAPTER RESOURCE TABLE (ART)

FIG. 2B

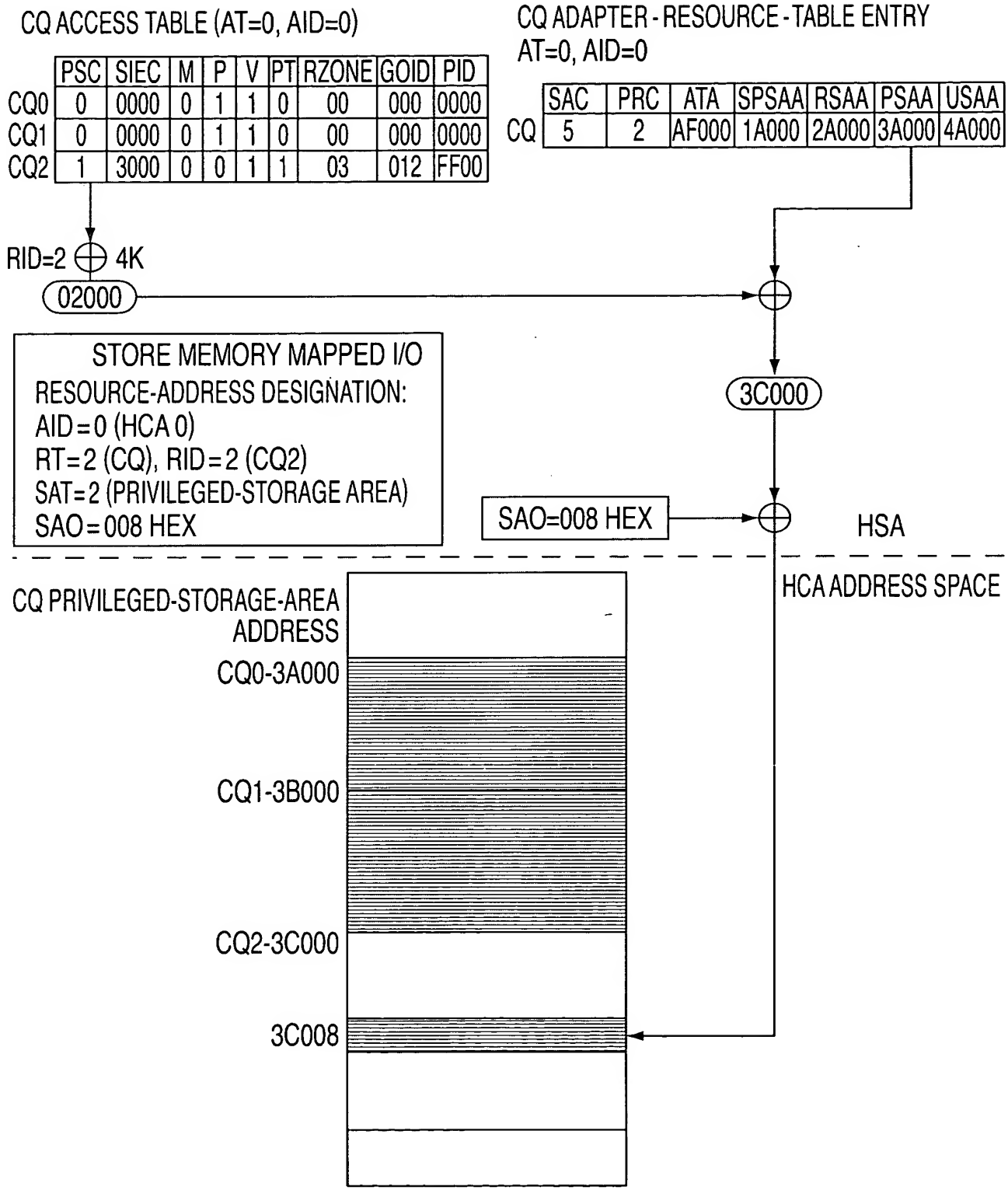
ART_EXAMPLE ENTRY FOR CQ RESOURCE TYPE

DWORD	BITS 0	8	16	32	40	52–63
0	ASAB		PRC	MRC		
1	SAC	RESERVED	SMC	RESERVED		
2	RESERVED	LARID		RESERVED	RIL	
3	ACCESS-TABLE ADDRESS (ATA) - AT IS FOR ALL CQ RESOURCES					RESERVED
4	ADAPTER-STORAGE BASE ADDRESS FOR SAT=0					RESERVED
5	ADAPTER-STORAGE BASE ADDRESS FOR SAT=1					RESERVED
6-18	⋮					RESERVED
19	ADAPTER-STORAGE BASE ADDRESS FOR SAT=15					RESERVED

BITS 0 8 16 32 40 52 63

ADAPTER - RESOURCE - TABLE ENTRY (ARTE)

FIG. 2C



RESOURCE ADDRESS TRANSLATION

FIG. 3